## What is claimed is:

1. A reagent for measuring peroxynitrite, which comprises a compound represented by the following general formula (I) or a salt thereof:

wherein  $R^1$  represents a substituted or unsubstituted amino group, or hydroxy group;  $R^2$  represents a 2-carboxyphenyl group which may be substituted; and  $X^1$  and  $X^2$  independently represent hydrogen atom, or a halogen atom.

- 2. The measuring reagent according to claim 1, which is 2-[6-(4'-hydroxy)phenoxy-3H-xanthen-3-on-9-yl]benzoic acid, or 2-[6-(4'-amino)phenoxy-3H-xanthen-3-on-9-yl]benzoic acid.
- 3. A method for measuring peroxynitrite, which comprises the steps of:

  (A) reacting a compound represented by the aforementioned general formula (I) or a salt thereof and peroxynitrite, and
- (B) measuring fluorescence of a dephenylated compound or a salt thereof produced in the step (A).